



TEMPORARY MARINE HOT WORK PERMIT

Code: 4915

Permit Fee: \$ _____

Permit Expiration Date: _____

Date Issued: _____

Work Start - Date & Time: _____

(PLEASE PRINT LEGIBLY) - To be Completed by FMO Inspector

BILLING INFORMATION

COMPANY NAME: _____ PHONE: () - _____

BILLING ADDRESS: _____ CITY _____ ST _____ ZIP _____

JOB SITE & VESSEL INFORMATION

NAME OF JOB SITE: _____ ADDRESS OF JOB SITE: _____

NAME OF VESSEL: _____ JOB SITE PHONE NUMBER: _____

NAME OF APPLICANT (PERSON IN CHARGE) _____

NAME OF SHIPYARD COMPETENT PERSON
(REQUIRED FOR ALL JOBS) _____

SCOPE OF WORK - **CIRCLE ONE** LEVEL I LEVEL II **IF LEVEL II - CHEM. CERT.#**

DESCRIPTION OF WORK AND/OR SPECIAL PERMIT CONDITIONS:

Permission is hereby granted under the provisions of the Seattle Fire Code to conduct hot work on the specified vessel at the location designated herein, in accordance with the applicable requirements of the Seattle Fire Code, Administrative Rulings 26.01.04 & 26.02.04 and the conditions on the back of this permit.

_____ (PRINT NAME) understands and will ensure hot work operations are conducted in accordance with the requirements of Seattle Fire Department Administrative Ruling 26.01.04 and this permit.

Invoice Authorization: _____
Signature Title

MARINE HOT WORK FEES FMO USE

PERMIT DURATION (DAYS)	LENGTH OF VESSEL (FEET)							Receipt No.: _____
	<40	40-59	60-89	90-129	130-199	200-299	300+	
2	\$77	\$109	\$140	\$170	\$202	\$233	\$263	Check No.: _____
7	\$109	\$140	\$170	\$202	\$233	\$263	\$295	
15	\$140	\$170	\$202	\$233	\$263	\$295	\$326	Application ID#: _____
30	\$170	\$202	\$233	\$263	\$295	\$326	\$358	
60	\$249	\$279	\$310	\$350	\$388	\$427	\$466	

Approved by inspector: _____ SFD ID# _____ Date: _____
(1/05)

STANDARD PERMIT CONDITIONS MARINE HOT WORK

1. A Shipyard Competent Person (SCP) is required to personally perform frequent testing and inspections at all areas of hot work at each hot work operation and perform duties as required by 29 CFR 1915 (OSHA). (AR 26.01.04 Sec. 5.8)
2. Level II hot work shall only be conducted at locations that have a valid Fire Department Designated Facility permit. (AR 26.02.04)
3. Hot work shall be separated from the storage of flammable liquids by not less than 100 feet, and combustible liquids by not less than 50 feet, unless specifically approved by a Marine Chemist. (AR 26.01.04 Sec. 5.10)
4. Portable containers of flammable and combustible liquids shall be removed from the vessel where practicable. (AR 26.01.04 Sec. 5.10)
5. Hot work shall be separated from the storage of combustible material by not less than 25 feet unless certified safe for hot work by a Marine Chemist. (AR 26.01.04 Sec. 5.10)
6. Hot work shall be separated from combustible surfaces and worker areas by not less than 10 feet, or an intervening noncombustible shield or fire blanket shall be used, or the area certified safe for hot work by a Marine Chemist. (AR 26.01.04 Sec. 5.10)
7. Flammable and combustible liquid-use (other than that necessary to perform hot work operation) or transfer operations aboard the vessel upon which hot work is taking place is prohibited. (AR 26.01.04 Sec. 5.12)
EXCEPTION: Spray painting or the application of other flammable compounds unless sufficient ventilation is provided to maintain the atmosphere at not more than 10 percent of the lower explosive limit as determined by a marine chemist.
8. Hot work is prohibited within 200 feet of use or transfer of flammable liquids or gases. (AR 26.01.04 Sec. 5.12)
9. Hot work is prohibited within 100 feet of combustible liquid use or transfer except transfer of Class III-B combustible liquids by means of a hose-line shall be permitted within 50 feet of hot work operations. (AR 26.01.04 Sec. 5.12)
10. Use and transfer of hazardous materials other than those specified above is prohibited within 100 feet of hot work operations or within 50 feet when a fully closed intervening barrier exists. (AR 26.01.04 Sec. 5.12)
11. Arrangements shall be made prior to commencement of hot work to close the vessel as soon as possible in the event of a fire. Closure time shall not exceed 30 minutes. (AR 26.01.04 Sec. 5.3)
12. Hot work is prohibited on outboard vessels or any vessel that is not immediately adjacent to the dock or pier unless specific approval has been obtained from the Chief. (AR 26.01.04 Sec. 3.5)
13. One gangway shall be provided for access to vessels less than 200 feet in length. Two gangways shall be provided for access to vessels that are 200 feet or more in length. (AR 26.01.04 Sec. 5.4)
14. A fire watch shall be designated when hot work operations are taking place above or within 10 feet of combustible materials or when specifically required by a Seattle Fire Department inspector, Marine Chemist or Shipyard Competent Person. A fire watch shall also be designated for any Level II hot work unless specifically exempted and documented on a Marine Chemist certificate. Such person shall have no other duties than to watch for fire and shall remain on duty for not less than 30 minutes after hot work operations are completed or interrupted, i.e., lunch and coffee breaks. (AR 26.01.04 Sec. 5.5)
15. One or more fire extinguishers with a UL classification of not less than 2-A 40-BC shall be kept at the location where hot work is being conducted. (AR 26.01.04 Sec. 5.7.2)
16. A fire hose of not less than 3/4-inch diameter capable of delivering not less than 12 gallons per minute shall be laid out and charged in the vicinity of hot work operations. (AR 26.01.04 Sec. 5.7.3)
17. An additional 1-1/2 inch fire hose capable of delivering not less than 50 gallons per minute with a controllable nozzle shall be continuously available in the immediate area. Such hose is not required to be charged unless specifically required by a Seattle Fire Department inspector. (AR 26.01.04 Sec. 5.7.3)
18. A Marine Chemist's certificate shall be required prior to Level II hot work operations on any vessel and before hot work is performed in hazardous areas or compartments in accordance with NFPA Standard 306. All work requiring such a certificate shall be performed in accordance with certificate conditions and conditions of this permit. (AR 26.01.04 Sec. 5.9)
19. Marine Chemist's Certificates shall be posted and maintained current. This permit is NULL and VOID if hot work is performed when a Marine Chemist's Certificate is required, but is not issued or current. (AR 26.01.04 Sec. 5.9)
20. If hot work takes place on an area covered by combustible insulation, the foam shall be removed 36 inches in all directions. All foam dust, bits and pieces shall be removed from the vessel prior to commencement of hot work. (AR 26.01.04 Sec. 6.2)